

# SENATE BILL 372

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1lr1782  
CF HB 347

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By: **Senator Conway**

Introduced and read first time: February 3, 2011

Assigned to: Education, Health, and Environmental Affairs

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Committee Report: Favorable with amendments

Senate action: Adopted

Read second time: March 4, 2011

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## CHAPTER \_\_\_\_\_

1 AN ACT concerning

2 **Environment – Nitrogen Removal Technology – Evaluation and Ranking**

3 FOR the purpose of requiring the Department of the Environment to evaluate and  
4 rank certain nitrogen removal technologies for on-site sewage disposal systems  
5 for certain purposes; requiring the Department to request certain information  
6 from certain vendors for certain purposes; defining certain terms; and generally  
7 relating to nitrogen removal technology for on-site sewage disposal systems.

8 BY adding to

9 Article – Environment

10 Section 9–1108.1

11 Annotated Code of Maryland

12 (2007 Replacement Volume and 2010 Supplement)

13 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF  
14 MARYLAND, That the Laws of Maryland read as follows:

15 **Article – Environment**

16 **9–1108.1.**

17 **(A) (1) IN THIS SECTION THE FOLLOWING WORDS HAVE THE**  
18 **MEANINGS INDICATED.**

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EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.

Underlining indicates amendments to bill.

~~Strike-out~~ indicates matter stricken from the bill by amendment or deleted from the law by amendment.



1           **(2) “NITROGEN REMOVAL TECHNOLOGY” HAS THE MEANING**  
2 **STATED IN § 9-1108 OF THIS SUBTITLE.**

3           **(3) “ON-SITE SEWAGE DISPOSAL SYSTEM” HAS THE MEANING**  
4 **STATED IN § 9-1108 OF THIS SUBTITLE.**

5           **(4) “VENDOR” MEANS A PERSON THAT SELLS, OFFERS FOR SALE,**  
6 **OR DISTRIBUTES ON-SITE SEWAGE DISPOSAL SYSTEMS THAT UTILIZE NITROGEN**  
7 **REMOVAL TECHNOLOGY.**

8           **(B) IN ACCORDANCE WITH SUBSECTION (C) OF THIS SECTION, THE**  
9 **DEPARTMENT SHALL EVALUATE AND RANK ALL BEST AVAILABLE NITROGEN**  
10 **REMOVAL TECHNOLOGIES FOR ON-SITE SEWAGE DISPOSAL SYSTEMS TO ADVISE**  
11 **LOCAL GOVERNMENTS AND CITIZENS OF THE STATE OF APPROVED**  
12 **TECHNOLOGIES THAT QUALIFY FOR FUNDING UNDER § 9-1605.2(H)(2) OF THIS**  
13 **TITLE.**

14           **(C) THE DEPARTMENT SHALL EVALUATE AND RANK ALL BEST**  
15 **AVAILABLE NITROGEN REMOVAL TECHNOLOGIES FOR ON-SITE SEWAGE**  
16 **DISPOSAL SYSTEMS BASED ON:**

17           **(1) THE TOTAL AMOUNT OF NITROGEN REDUCTION THE**  
18 **TECHNOLOGY CAN ACHIEVE;**

19           **(2) THE TOTAL COST OF THE TECHNOLOGY, INCLUDING THE**  
20 **ESTIMATED ANNUAL COST OF OPERATION AND MAINTENANCE, INCLUDING**  
21 **ELECTRICITY COSTS;**

22           **(3) THE COST PER POUND OF THE NITROGEN REDUCTION; AND**

23           **(4) ANY OTHER INFORMATION THE DEPARTMENT DETERMINES IS**  
24 **NECESSARY.**

25           **(D) BEGINNING JUNE 1, 2011, AND BIANNUALLY THEREAFTER, THE**  
26 **DEPARTMENT SHALL REQUEST INFORMATION FROM VENDORS NECESSARY TO**  
27 **CARRY OUT THE REQUIREMENTS OF THIS SECTION.**

28           SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect  
29 June 1, 2011.